

REMARKS

In order to advance prosecution, Applicant proposes the above listed amendments in response to the §101 rejections of claims 1-25.

As amended, independent claim 1 now additionally requires that the step of defining force field vectors includes generating a model of force fields, wherein the step of matching includes manipulating said model to obtain a desired fit between said measured point locations and said template point locations now recite further elements. The model of force field vectors is discussed at, *inter alia*, page 6, lines 18-24. This model represents a tangible result produced during rigid point matching measured points to template points.

As amended, independent claims 11, 18 and 23 now additionally require generation and manipulation of a model comprising a plurality of define force field vectors. The model of force field vectors is discussed at, *inter alia*, page 6, lines 18-24. This model represents a tangible result produced during rigid point matching measured points to template points

In view of these amendments, Applicant respectfully submits that the §101 rejections are obviated and that the Application is in condition for allowance. Applicant therefore respectfully requests a notice of allowance be issued in this Application. Please charge any fees associated with the submission of this paper to Deposit Account Number 033975. The Commissioner for Patents is also authorized to credit any over payments to the above-referenced Deposit Account.

Respectfully submitted,
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